

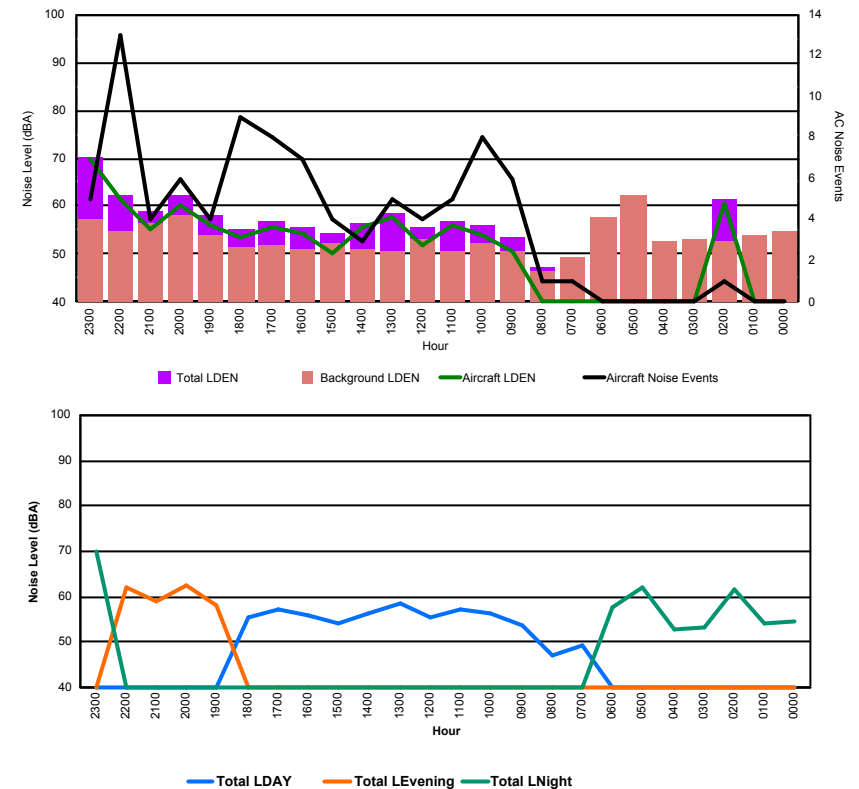


Luxembourg Airport Noise Distribution by Hour

Between 23/06/2017 00:00:00 and 23/06/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
23/06/17 0:00	-	54.7	-	54.7	-	-	54.7
23/06/17 1:00	-	54.1	-	54.1	-	-	54.1
23/06/17 2:00	1	61.5	60.8	52.9	-	-	61.5
23/06/17 3:00	-	53.2	-	53.2	-	-	53.2
23/06/17 4:00	-	52.9	-	52.9	-	-	52.9
23/06/17 5:00	-	62.0	-	62.1	-	-	62.0
23/06/17 6:00	-	57.5	-	57.6	-	-	57.5
23/06/17 7:00	1	49.3	36.4	49.2	49.3	-	-
23/06/17 8:00	1	47.1	39.1	46.4	47.1	-	-
23/06/17 9:00	6	53.6	50.8	50.7	53.6	-	-
23/06/17 10:00	8	56.2	54.1	52.3	56.2	-	-
23/06/17 11:00	5	57.0	55.9	50.8	57.0	-	-
23/06/17 12:00	4	55.6	51.9	53.3	55.6	-	-
23/06/17 13:00	5	58.7	57.6	50.6	58.7	-	-
23/06/17 14:00	3	56.5	55.7	51.2	56.5	-	-
23/06/17 15:00	4	54.3	50.3	52.3	54.3	-	-
23/06/17 16:00	7	55.8	54.2	50.9	55.8	-	-
23/06/17 17:00	8	57.0	55.5	51.9	57.0	-	-
23/06/17 18:00	9	55.4	53.4	51.3	55.4	-	-
23/06/17 19:00	4	58.0	56.1	53.8	-	58.0	-
23/06/17 20:00	6	62.3	60.3	58.1	-	62.3	-
23/06/17 21:00	4	58.8	55.3	56.4	-	58.8	-
23/06/17 22:00	13	62.1	61.3	54.7	-	62.1	-
23/06/17 23:00	5	70.2	70.0	57.2	-	-	70.2
	94	60.0	59.8	54.7	55.6	60.7	62.7

Location: Roodt/Syr NMT # 1



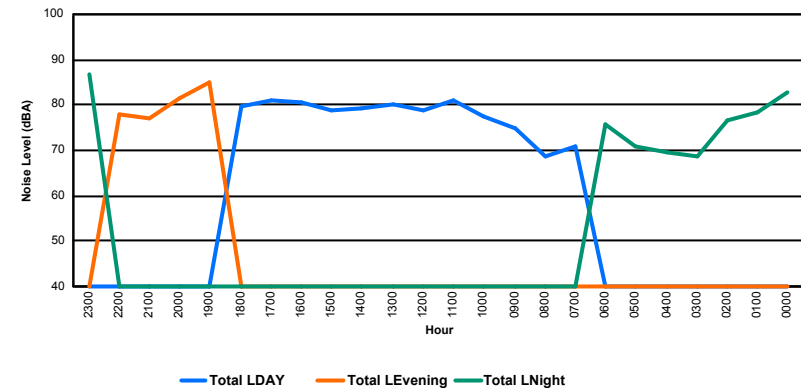
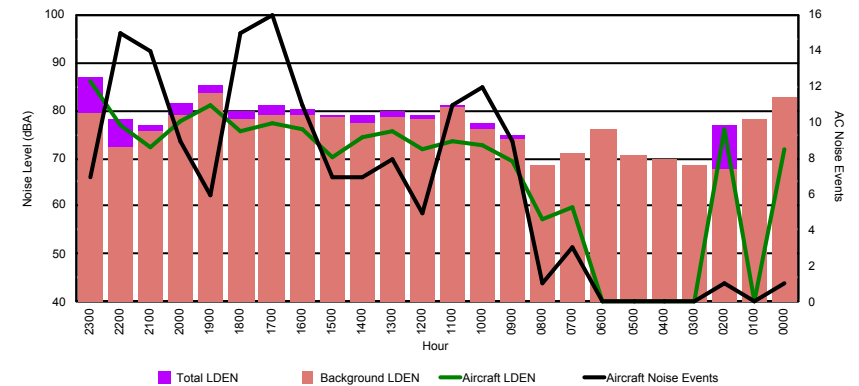


Luxembourg Airport Noise Distribution by Hour

Between 23/06/2017 00:00:00 and 23/06/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
23/06/17 0:00	1	82.9	72.0	82.7	-	-	82.9
23/06/17 1:00	-	78.2	-	78.3	-	-	78.2
23/06/17 2:00	1	76.7	76.0	67.9	-	-	76.7
23/06/17 3:00	-	68.6	-	68.7	-	-	68.6
23/06/17 4:00	-	69.5	-	69.7	-	-	69.5
23/06/17 5:00	-	70.7	-	70.7	-	-	70.7
23/06/17 6:00	-	75.9	-	76.2	-	-	75.9
23/06/17 7:00	3	71.0	59.8	70.9	71.0	-	-
23/06/17 8:00	1	68.7	57.2	68.7	68.7	-	-
23/06/17 9:00	9	75.0	69.4	74.1	75.0	-	-
23/06/17 10:00	12	77.5	72.9	76.0	77.5	-	-
23/06/17 11:00	11	80.9	73.6	80.5	80.9	-	-
23/06/17 12:00	5	78.8	71.9	78.3	78.8	-	-
23/06/17 13:00	8	80.0	75.6	78.4	80.0	-	-
23/06/17 14:00	7	79.1	74.2	77.5	79.1	-	-
23/06/17 15:00	7	79.0	70.4	78.6	79.0	-	-
23/06/17 16:00	11	80.4	76.1	78.9	80.4	-	-
23/06/17 17:00	16	81.0	77.5	79.1	81.0	-	-
23/06/17 18:00	15	79.9	75.7	78.1	79.9	-	-
23/06/17 19:00	6	85.1	80.9	83.7	-	85.1	-
23/06/17 20:00	9	81.5	77.9	79.1	-	81.5	-
23/06/17 21:00	14	77.0	72.4	75.7	-	77.0	-
23/06/17 22:00	15	78.0	76.7	72.4	-	78.0	-
23/06/17 23:00	7	86.7	85.9	79.4	-	-	86.7
	158	79.9	77.1	77.9	78.8	81.6	80.2

Location: DVOR NMT # 2

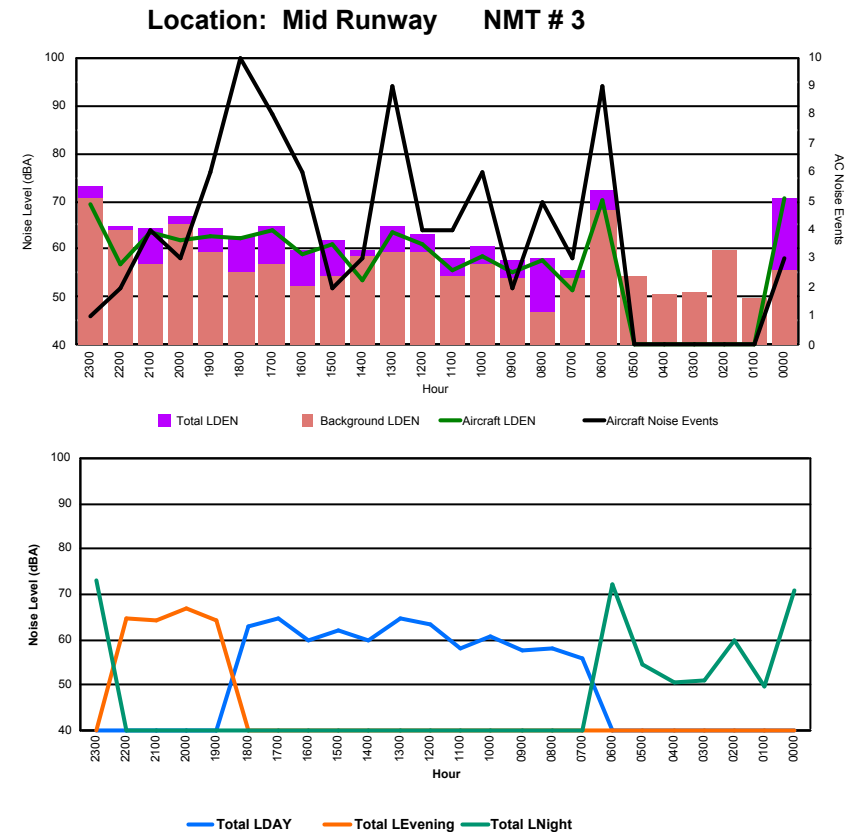




Luxembourg Airport Noise Distribution by Hour

Between 23/06/2017 00:00:00 and 23/06/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
23/06/17 0:00	3	70.8	70.6	55.8	-	-	70.8
23/06/17 1:00	-	49.7	-	49.7	-	-	49.7
23/06/17 2:00	-	59.7	-	59.6	-	-	59.7
23/06/17 3:00	-	51.2	-	51.2	-	-	51.2
23/06/17 4:00	-	50.8	-	50.8	-	-	50.8
23/06/17 5:00	-	54.5	-	54.5	-	-	54.5
23/06/17 6:00	9	72.3	70.4	68.0	-	-	72.3
23/06/17 7:00	3	55.8	51.4	53.9	55.8	-	-
23/06/17 8:00	5	58.3	57.9	47.0	58.3	-	-
23/06/17 9:00	2	57.5	55.0	54.0	57.5	-	-
23/06/17 10:00	6	60.7	58.4	57.0	60.7	-	-
23/06/17 11:00	4	58.0	55.8	54.2	58.0	-	-
23/06/17 12:00	4	63.3	61.0	59.4	63.3	-	-
23/06/17 13:00	9	64.8	63.4	59.2	64.8	-	-
23/06/17 14:00	3	59.9	53.5	58.7	59.9	-	-
23/06/17 15:00	2	62.0	61.2	54.5	62.0	-	-
23/06/17 16:00	6	59.7	58.9	52.1	59.7	-	-
23/06/17 17:00	8	64.7	63.9	57.0	64.7	-	-
23/06/17 18:00	10	62.9	62.1	55.1	62.9	-	-
23/06/17 19:00	6	64.2	62.6	59.2	-	64.2	-
23/06/17 20:00	3	66.7	61.8	65.0	-	66.7	-
23/06/17 21:00	4	64.4	63.7	56.7	-	64.4	-
23/06/17 22:00	2	64.7	57.0	63.9	-	64.7	-
23/06/17 23:00	1	73.2	69.5	70.8	-	-	73.2
	90	65.3	64.2	61.3	61.5	65.1	68.1



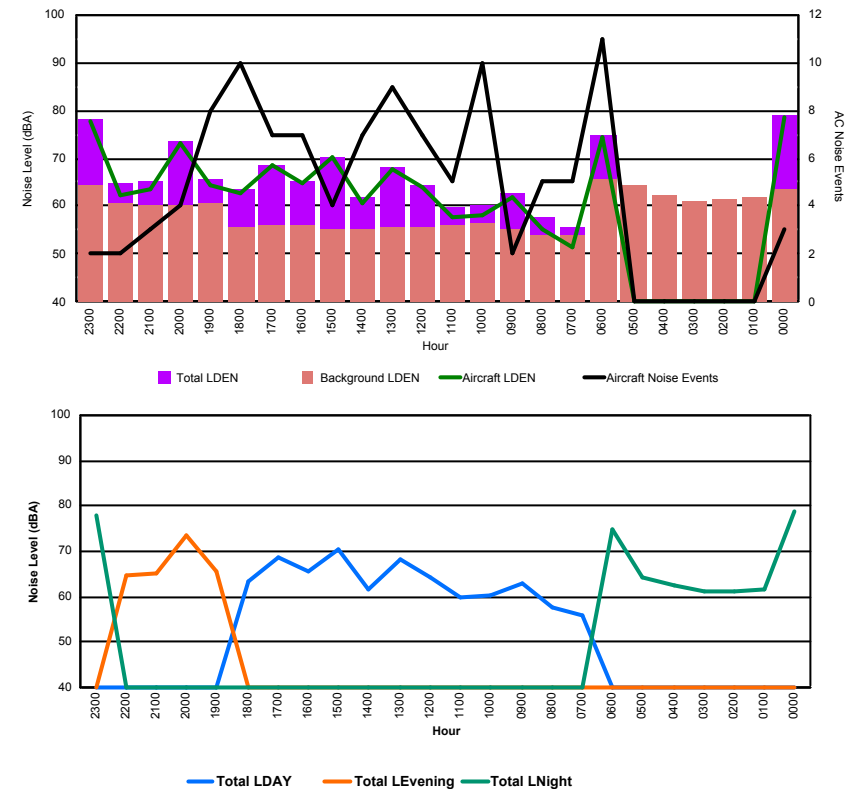


Luxembourg Airport Noise Distribution by Hour

Between 23/06/2017 00:00:00 and 23/06/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
23/06/17 0:00	3	78.8	78.7	63.6	-	-	78.8
23/06/17 1:00	-	61.7	-	62.0	-	-	61.7
23/06/17 2:00	-	61.3	-	61.6	-	-	61.3
23/06/17 3:00	-	61.2	-	61.2	-	-	61.2
23/06/17 4:00	-	62.4	-	62.4	-	-	62.4
23/06/17 5:00	-	64.3	-	64.4	-	-	64.3
23/06/17 6:00	11	74.8	74.3	65.8	-	-	74.8
23/06/17 7:00	5	55.7	51.5	53.9	55.7	-	-
23/06/17 8:00	5	57.5	55.0	54.1	57.5	-	-
23/06/17 9:00	2	62.8	62.0	55.3	62.8	-	-
23/06/17 10:00	10	60.4	58.3	56.5	60.4	-	-
23/06/17 11:00	5	59.8	57.5	56.1	59.8	-	-
23/06/17 12:00	7	64.4	63.8	55.7	64.4	-	-
23/06/17 13:00	9	68.1	67.9	55.6	68.1	-	-
23/06/17 14:00	7	61.7	60.6	55.4	61.7	-	-
23/06/17 15:00	4	70.3	70.2	55.4	70.3	-	-
23/06/17 16:00	7	65.4	64.9	55.9	65.4	-	-
23/06/17 17:00	7	68.7	68.6	55.9	68.7	-	-
23/06/17 18:00	10	63.4	62.7	55.7	63.4	-	-
23/06/17 19:00	8	65.7	64.3	60.5	-	65.7	-
23/06/17 20:00	4	73.4	73.2	60.0	-	73.4	-
23/06/17 21:00	3	65.2	63.7	60.1	-	65.2	-
23/06/17 22:00	2	64.6	62.3	60.7	-	64.6	-
23/06/17 23:00	2	78.0	77.8	64.2	-	-	78.0
	111	70.2	70.7	60.4	65.2	69.0	73.5

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 23/06/2017 00:00:00 and 23/06/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
23/06/17 0:00	2	71.9	68.4	73.0	-	-	71.9
23/06/17 1:00	-	68.6	-	71.0	-	-	68.6
23/06/17 2:00	-	67.3	-	69.2	-	-	67.3
23/06/17 3:00	-	66.7	-	66.9	-	-	66.7
23/06/17 4:00	-	65.6	-	65.9	-	-	65.6
23/06/17 5:00	-	67.2	-	67.4	-	-	67.2
23/06/17 6:00	9	70.7	68.4	68.2	-	-	70.7
23/06/17 7:00	4	57.4	45.5	57.8	57.4	-	-
23/06/17 8:00	5	57.4	49.0	57.2	57.4	-	-
23/06/17 9:00	2	59.8	56.7	57.0	59.8	-	-
23/06/17 10:00	3	59.4	50.8	58.9	59.4	-	-
23/06/17 11:00	1	59.5	49.8	59.1	59.5	-	-
23/06/17 12:00	6	64.1	62.9	58.1	64.1	-	-
23/06/17 13:00	9	62.0	59.5	58.7	62.0	-	-
23/06/17 14:00	4	62.0	57.1	60.4	62.0	-	-
23/06/17 15:00	2	61.8	59.4	58.2	61.8	-	-
23/06/17 16:00	4	61.0	55.8	59.4	61.0	-	-
23/06/17 17:00	7	62.4	60.4	58.4	62.4	-	-
23/06/17 18:00	3	59.8	52.7	58.9	59.8	-	-
23/06/17 19:00	4	65.2	54.9	64.9	-	65.2	-
23/06/17 20:00	3	66.5	63.6	63.6	-	66.5	-
23/06/17 21:00	3	64.2	57.3	63.3	-	64.2	-
23/06/17 22:00	2	63.1	54.9	62.5	-	63.1	-
23/06/17 23:00	2	72.5	68.0	70.6	-	-	72.5
	75	66.1	62.0	65.8	61.0	64.9	69.5

